

Applicants : Kyle A. Ray et al.
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In the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

1.-14. (Cancelled).

15. (Original) A thermoformable acoustic sheet material comprising:

a barrier layer of fiber having an area weight of from about 40 grams per square foot to about 100 grams per square foot;

an absorber layer of fiber having an area weight of from about 25 grams per square foot to about 100 grams per square foot and thickness of at least about 15 millimeters; and

an impermeable polymer film layer disposed between the barrier layer and the absorber layer.

16. (Original) The thermoformable acoustic sheet material of claim 15, wherein the barrier layer has an airflow resistance from about 200 to about 300 Rayls.

17. (Original) The thermoformable acoustic sheet material of claim 15, wherein the absorber layer has an airflow resistance less than 100 Rayls.

18. (Original) The thermoformable acoustic sheet material of claim 15, wherein the fibers of the barrier layer are vertically-lapped, the barrier layer has an airflow resistance of from about 200 to about 300 Rayls, and the absorber layer has an airflow resistance of less than 100 Rayls.

19. (Canceled).

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20. (Original) A molded acoustic panel made of the thermoformable acoustic sheet material of claim 15.

21. (Original) The thermoformable acoustic sheet material of claim 15, wherein the impermeable polymer film layer is polyolefin film having an airflow resistance not less than 5000 Rayls.